Math 20250
Abstract Linear Algebra

Instructor: Dr. Dana Mendelson  
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Office: Virtual  
Course website: math.uchicago.edu/~dana/teaching

Schedule:

• Section 55: MWF 12:40 - 1:30 via Zoom

Textbook: *Linear Algebra Done Wrong*, by Sergei Treil

Office Hours: Monday: 8:30am - 9:30am (subject to change) and by appointment

Tests and Exams: There will be one 24 hour take-home midterm exam and a take-home final exam.

Midterm: April 22,  
Final Exam:  
• Week of June 1, precise details TBD.

Homework: Homework will be assigned on Wednesdays and due at the beginning of class the following Wednesdays. Homework problems will be posted on the course website. Late assignments (anything handed in after class) will not be accepted. You are encouraged to work collaboratively on the assignments but solutions should be written up independently.

Grading: Your final grade will be calculated by

\[
\text{max}(20\% \text{ HW } + 30\% \text{ Midterm } + 50\% \text{ Final}, 20\% \text{ HW } + 10\% \text{ Midterm } + 70\% \text{ Final}).
\]

Department Policy: It is the policy of the Department of Mathematics that the following rules apply to final exams in all undergraduate mathematics courses:

1. The final exam must occur at the time and place designated on the College Final Exam Schedule. In particular, no final examinations may be given during the tenth week of the quarter, except in the case of graduating seniors.

2. Instructors are not permitted to excuse students from the scheduled time of the final exam except in the cases of an Incomplete.